THE COMMISSIONER OF PATERTS AND TRADEMARKS

Alexandria, VA 22313-1450

Transmitted herewith for filing is the Patent Application of

Inventors: Young Shen

For: STITCHED WRITE HEAD WITH STAIRCASE P2 DEFINED THROAT HEIGHT

Enclosed with the Patent Application are:

9 sheet(s) of drawings

A Declaration and Power of Attorney

Information Disclosure Statement (PTO Form 1449)

A certified copy of a Japanese application.

The filing fee has been calculated as shown below:

The filing fee has been calculated as shown below.		other than a small entity	
(Col. 1) (C	01. 2)	RATE	FEE
FOR: NO. FILED	NO. EXTRA		\$ 740.00
BASIC FEE	14	× 18 =	\$ 252.00
TOTAL CLAIMS		× 84 =	\$ 84.00
INDEP. CLAIMS		+260 =	\$
*If the difference in Col. 1 is less than '0', enter '0' in Col. 2		TOTAL	\$ 1076.00

- Please charge my Deposit Account No. 50-2587 in the amount of \$1076.00. A duplicate copy of this sheet is attached.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-2587. A duplicate copy of this sheet is attached. Any additional filing fees required under 37 CFR 1.16.
 - Any additional tiling lees required under 37 CFR 1.10. Any patent application processing fees under 37 CFR 1.17.

EXPRESS MAIL CERTIFICATE

I hereby certify that the above paper/fee is being deposited with the United States Postal Service 'Express Mail Post Office to Addressee' below and is addressed to the Commissioner of Patents and Trademarks, Alexandria, VA 20231. Express Mail' no.: EL995202985US 2003

Person mailing paper/fee: Mary Lou Domenici

Respectfully submitted,

Docket: HSJ920030040US1

PATERT

ducy & Lewis L. Nunnelley (Reg. 42, 942) Patent Agent

Telephone 256-6570

Hitachi Global Storage Technologies Intellectual Property Law

5600 Cottle Road (NHGB/0142) San Jose, CA 95193